STATE OF MICHIGAN



THOMAS & ANDERSON MARLENE J. PLUHARTY STEPHEN V. MONSMA O. STEWART MYERS JAMES J. BLANCHARD, Governor DAVID D OLSON

## DEPARTMENT OF NATURAL RESOURCES

Gordon E. Guver, Director

SOUTHEAST MICHIGAN FIELD OFFICE GROUNDWATER QUALITY DIVISION 15500 Sheldon Road Northville, Michigan 48167

October 31, 1986

Mr. Jerome Amber Ford Motor Company 15201 Century Drive Suite 608 Dearborn, Michigan 48620

Unauthorized Drum Disposal Area

Ford-Wixom Facility - Oakland County

Dear Mr. Amber:

KATURAL RESOURCES COMMISSION

RAYMOND POUPORE HARRY H WHITELEY

> On October 24, 1986 and October 27, 1986, staff from the Michigan Department of Natural Resources visited the Ford-Wixom site and noted an area on the property, approximately 50 square feet in size, where drums had been disposed. The drums had been unearthed during construction of your modified wastewater treatment system. The drums were deteriorated and the contents had leaked into the surrounding soils. This violates the Michigan Water Resources Commission Act, Act 245 P.A. of 1929, as amended. Section 6(a) which states in part: "It shall be unlawful for any person(s). directly or indirectly to discharge into the waters of the State any substance which is or may become injurious to public health, safety, or welfare...."

To rectify the above listed violation, the Michigan Department of Natural Resources, Groundwater Quality Division is requiring you to perform the following cleanup actions:

- All drums and associated soils must be excavated and representively sampled to evaluate the nature of the waste and acceptable disposal options.
- The waste material must be removed from site and taken to a disposal facility licensed to accept the characterized waste type.

Once the drums have been removed, samples of the underlying and surrounding soils must be collected and analysed for parameters consistent with the waste types. Any contaminated soils must be excavated and hauled offsite for proper disposal. Should it be evidenced that contamination in the drum area extends downward to the top of an aquifer system, then a hydrogeologic study will be required to address groundwater contamination.

Should you have any questions on this matter, feel free to contact our office at (313) 459-0770. Your cooperation will be greatly appreciated.

Sincerely,

Virginia Loselle

Geologist

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John P. Lee, Env. Control Spec. Ford Wixom Assembly Plant

- D. Dennis
- H. Shakir
- V. Burgess
- Likhar
- T. Jaski, Surface Water Quality